MS30475.8

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In repatent application of

AUG 0 8 2002

Technology Center 2600

Applicant:

John Bennet, et al.

Serial No.:

10/075,962

Filed: For:

February 14, 2002

Art Unit: Examiner: 2641

HANDWRITING RECOGNITION WITH MIXTURES OF BAYESIAN NETWORKS

Unknown

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231 Sir:

OCT 0 9 2002

Technology Center 2100

1. Pursuant to 37 C.F.R. 1.97 and 1.98, and in compliance with 37 C.F.R. 1.56, the Office's attention is directed to the patents, publications and other information listed on the attached PTO-1449. A copy of each listed document is enclosed except for: (a) pending applications or (b) those previously cited or submitted to the Office in the following application(s) upon which this application relies for an earlier filing date under 35 U.S.C. 120:

Serial No.:	
Filing Date:	

Regarding any document, publication or other information for which a date is not given on the attached PTO-1449, Applicant(s) believe(s) the same may qualify as "prior" art to this application and should be treated accordingly, although Applicant(s) reserve(s) the right to contest the prior art status of any document, publication or information, should issue arise.

- 2. Regarding each listed document that is not in the English language, an English-language translation accompanies this Statement as indicated on the attached PTO-1449 or a concise explanation of the relevance of the document is set forth in the following document(s):
 - Copy of each English language version of a search report indicating the degree of relevance found by the (a) ____ foreign office of each document being submitted from the search report.
 - Attachment entitled "Concise Explanation of Relevance of Non-English Language Documents". (b)
 - 3. Pursuant to 37 C.F.R. 1.97(b) this Statement is being filed (one must be checked):
 - Within 3 months of the filing date or date of entry into the National Stage. (a) ___
 - Before the mailing date of a first Office Action on the merits. If this Statement is not filed before the mailing (b) <u>X</u> date of a first Office Action on the merits, the required certification is given below or, in the absence thereof, the Office is authorized to charge the required fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063 for consideration of this Statement.

(c) After the period set forth in 37 C.F.R. 1.97(b) but before the mailing date of either a final action or a notice of allowance.
(1) The required certification is given below, <u>or</u>
(2) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(p) for consideration of this Statement, or
(3) Charge the fee set forth in 37 C.F.R. 1.17(p) to Deposit Account No. 50-1063.
(d) After the mailing date of either a final action or a notice of allowance, but before payment of the issue fee. Petition hereby is made for consideration of this Statement and the required certification is indicated below.
(1) Enclosed is a check covering the fee set forth in 37 C.F.R. 1.17(i)(1), or
(2) Charge the fee set forth in 37 C.F.R. 1.17(i)(1) to Deposit Account No. 50-1063.
4. Certification (if applicable)
(a) The undersigned hereby certifies that each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than 3 months prior to the filing of this Statement.
(b) The undersigned hereby certifies that no item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the undersigned's knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than 3 months prior to the filing of this Statement.
 The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 50-1063.
Respectfully Submitted,
AMIN & TUROCY, LLP
Himanshu S. Amin Reg. No. 40,894
24 TH Floor, National City Center 1900 East 9 th Street Cleveland, Ohio 44114 (216) 696-8730
CERTIFICATE OF MAILING I hereby certify that this correspondence (along with any paper referenced as being attached or enclosed) is being deposited on the below date with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231.
Date: 8.1.02 Jennifer C. Safranek

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Form PTO-1449 (Modified)	Atty Docket No.: MS30475.8	Serial No.: 10/075,962			
FOR APPLICANT'S	Applicant: John Bennett, et al. RECE				
INSORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Filing Date: 2/14/02	Group: 2641	AUG 0 8 2000 hnology Center 2		

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Name	Class	Subclass	Filing Date if Appropriate
	Α	5	7	6	4	7	9	7	6/9/98	Adock	R	ECE	VED
	В	5	8	3	5	6	3	3	11/10/98	Fujisaki, <i>et al</i> .			AED
												TT I	2002

Examiner Initial Document Number Date Country Class Subclass Hanslation

Yes No

OTHER ART(Including Author, Title, Date, Pertinent Pages, etc.)

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1	٧	Kumar, Shailesh, et al., "A Bayesian Pairwise Classifier for Character Recognition", Pgs. 1-9. Technology Center 21								
	0	Cho, Sung J., et al. "Analysis of Stroke Dependency Modeling in Bayesian Network Based On-Line Handwriting Recognition System", Pgs. 1-9.								
F		Cheung, Kwok-Wai., et al. "A Bayesian Framework for Deformable Pattern Recognition with Application to Handwritten Character Recognition", IEEE, Transactions on Pattern Analysis and Machine Intelligence, Vol. 20, No. 12, December 1998, Pgs. 1382-1388.								
C	Q	Byers, Simon D., et al., "Bayesian Estimation and Segmentation of Spatial Point Processes using Voronoi Tilings", July 29, 1997, Pgs. 1-15.								
F	₹	Cheeseman, Peter, et al., "Bayesian Classification (AutoClass): Theory and Results, 61-83.								
s	5	Friedman, Nir, "Bayesian Network Classifiers", 1-37.								
EXAMINE	ER	DATE CONSIDERED								

EXAMINER: Initial if reference considered, whether or not citation is in confirmance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.